AMENDMENT

Subject matter to be added is in bold and underlined.

Subject matter to be deleted is in bold and strikethrough.

In the Claims:

Please amend claims 1-4 as follows.

Please cancel claims 11-15 without prejudice or waiver.

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (Currently amended) A compound of Formula (I):

$$X^{2}$$
 X^{1}
 X^{2}
 X^{3}
 X^{4}
 X^{16}
 X^{16}
 X^{15}
 X^{16}
 X^{16}
 X^{17}
 X^{18}
 X^{18}
 X^{19}
 $X^$

or a stereoisomer or a pharmaceutically acceptable salt or hydrate thereof, wherein:

L₁ is a bond;

L₂ is a bond, -CH₂-, or -O-;

A is phenyl substituted with 0-3 R11 and 0-1 R12;

B is phenyl substituted with 0-3 R^{11} and 0-1 R^{12} ;

 X^1 , X^2 , X^3 and X^4 independently represent CR^1 , CR^2 , or CR^3 ;

 R^1 is H, -NH₂, -NH(C₁-C₃ alkyl), -N(C₁-C₃ alkyl)₂, -C(=NH)NH₂,

-NHC(=NH)NH₂, -C(O)NH₂, -CH₂NH₂, -CH₂NH(C₁-C₃ alkyl),

-CH₂N(C₁-C₃ alkyl)₂, -CH₂CH₂NH₂, -CH₂CH₂NH(C₁-C₃ alkyl),

 $-CH_2CH_2N(C_1-C_3 \text{ alkyl})_2, -C(=NR^8)NR^7R^9, -NHC(=NR^8)NR^7R^9,$

 $-ONHC(=NR^8)NR^7R^9$, $-NR^8CH(=NR^7)$, $-C(=NR^{8a})NR^7R^9$, $-NHC(=NR^{8a})NR^7R^9$,

-NR⁷R⁸, -C(O)NR⁷aR⁸, -S(O)_pNR⁸R⁹, F, Cl, Br, I, OCF₃, CF₃, ORa, SRa, CN or

C₁₋₆ alkyl substituted with 1 R^{1a};

 R^{1a} is -C(=NR⁸)NR⁷R⁹, -NHC(=NR⁸)NR⁷R⁹, -ONHC(=NR⁸)NR⁷R⁹, -NR⁸CH(=NR⁷), -NR⁷R⁸, -C(O)NR^{7a}R⁸, -S(O)_pNR⁸R⁹, F, OCF₃, CF₃, OR^a, SR^a, or CN:

 R^2 is H, F, Cl, Br, I, OCF₃, CF₃, OR^a, SR^a, CN, NO₂, -NR⁷R⁸, -C(O)NR^{7a}R⁸, -NR¹⁰C(O)R^b, -S(O)_pNR⁸R⁹, -S(O)R^c, -S(O)₂R^c, C₁₋₆ alkyl substituted with 0-2 R^{2a}, C₂₋₆ alkenyl substituted with 0-2 R^{2a}, or -(CH₂)_r-C₃₋₁₀ carbocycle substituted with 0-3 R^{2b};

each R^{2a} is, independently at each occurrence, H, F, OCF₃, CF₃, OR^a, SR^a, CN, -NR⁷R⁸, -C(O)NR^{7a}R⁸, -NR¹⁰C(O)R^b, -S(O)_DNR⁸R⁹, -S(O)R^c, or -S(O)₂R^c;

each R^{2b} is, independently at each occurrence, H, F, Cl, Br, I, OR^a, SR^a, CN, NO₂, CF₃, -SO₂R^c, -NR⁷R⁸, C₁₋₆ alkyl, C₂₋₆ alkenyl, C₂₋₆ alkynyl, C₃₋₆ cycloalkyl, C₁₋₄ haloalkyl, C₁₋₄ haloalkyloxy-, C₁₋₄ alkyloxy-, C₁₋₄ alkyl-C(O)-, or C₁₋₄ alkyl-C(O)NH-;

 R^3 is H, F, Cl, Br, I, OCF₃, CF₃, OR^a, SR^a, CN, NO₂, -NR⁷R⁸, -C(O)NR^{7a}R⁸, -NR¹⁰C(O)R^b, -S(O)_pNR⁸R⁹, -S(O)R^c, -S(O)₂R^c, C₁₋₆ alkyl substituted with 0-2 R^{3a}, C₂₋₆ alkenyl substituted with 0-2 R^{3a}, or -(CH₂)_r-C₃₋₁₀ carbocycle substituted with 0-3 R^{3b};

each R^{3a} is, independently at each occurrence, H, F, OCF₃, CF₃, OR^a, SR^a, CN, -NR⁷R⁸, -C(O)NR^{7a}R⁸, -NR¹⁰C(O)R^b, -S(O)_pNR⁸R⁹, -S(O)R^c, or -S(O)₂R^c;

each R^{3b} is, independently at each occurrence, H, F, Cl, Br, I, OR^a, SR^a, CN, NO₂, CF₃, -SO₂R^c, -NR⁷R⁸, C₁₋₆ alkyl, C₂₋₆ alkenyl, C₂₋₆ alkynyl, C₃₋₆ cycloalkyl, C₁₋₄ haloalkyl, C₁₋₄ haloalkyloxy-, C₁₋₄ alkyloxy-, C₁₋₄ alkyl-C(O)-, or C₁₋₄ alkyl-C(O)NH-;

R⁴ is phenyl_substituted with 0-3 R^{4b};
each R^{4b} is, independently at each occurrence, H, OH, Cl, F, Br, I, CN, NO₂, CF₃,
-C(O)OR², -SO₂R^c, -NR⁷R⁸, C₁₋₆ alkyl, C₂₋₆ alkenyl, C₂₋₆ alkynyl, C₃₋₆ cycloalkyl,

 C_{1^-4} haloalkyl, C_{1^-4} haloalkyloxy-, C_{1^-4} alkyloxy-, C_{1^-4} alkyl-C(O)-, C_{1^-4} alkyl-C(O)NH-, -C(O)NR^{7a}R⁸, -NR¹⁰C(O)R^b, -NR¹⁰S(O)₂NR⁸R⁹, or -S(O)₂NR⁸R⁹;

 R^5 is H, $C_{1^{-4}}$ haloalkyl, or $C_{1^{-6}}$ alkyl substituted with 0-3 R^{5a} ; each R^{5a} is, independently at each occurrence, H, $C_{1\!-\!4}$ alkyl, OR^a , F, =0, CF_3 ,

CN, -C(O)Ra, -C(O)ORa, -C(O)NR^{7a}R8, or -S(O)_pRc;

each R^6 is, independently at each occurrence, H, C_{1-4} alkyl, -(CH₂)_rC(O)OR^a, -(CH₂)_rS(O)₂NR^{7a}R⁸, or -(CH₂)_rOR^a;

each R6a is, independently at each occurrence, H or C14 alkyl;

each R7 is, independently at each occurrence, H, C1-6 alkyl, -(CH2)n-phenyl,

 $(C_{1-6} \text{ alkyl})C(O)$ -, $(C_{6-10} \text{ aryl})$ - $C_{0-4} \text{ alkyl}$ -C(O)-, $(C_{3-6} \text{ cycloalkyl})$ - $C_{0-4} \text{ alkyl}$ -C(O)-,

(C_{1-4} alkyl)OC(O)-, (C_{6-10} aryl)- C_{0-4} alkyl-OC(O)-,

 $(C_{1-4} \text{ alkyl}) - C(O)O - (C_{1-4} \text{ alkyl}) - OC(O) -, (C_{6-10} \text{ aryl}) - C(O)O - (C_{1-4} \text{ alkyl}) - OC(O) -,$

 $(C_{1-6} \text{ alkyl})\text{-NHC}(O)$ -, $(C_{6-10} \text{ aryl})\text{-}C_{0-4} \text{ alkyl-NHC}(O)$ -, $(C_{1-6} \text{ alkyl})\text{-}S(O)_2$ -,

 $(C_{6-10} \text{ aryl})$ - $(C_{0-4} \text{ alkyl})$ - $S(O)_2$ -, $(C_{1-6} \text{ alkyl})_2NC(O)$ -, phenyl-NHC(O)-,

benzyl-NHC(O)-, (phenyl)(C_{1-6} alkyl)NC(O)-, or (benzyl)(C_{1-6} alkyl)NC(O)-, wherein said phenyl and aryl are substituted with 0-2 \mathbb{R}^f ;

each R^{7a} is, independently at each occurrence, H, C_{1-4} alkyl substituted with 0-2 R^{7b} or 0-2 R^{7c} , or -(CH₂)_r-C₃₋₁₀ carbocycle substituted with 0-3 R^{f} ;

each R7b is, independently at each occurrence, =O, ORg, F, Cl, Br, I, CN, NO2,

 $-NR^{7}R^{8}, -C(O)R^{g}, -C(O)OR^{g}, -NR^{8}C(O)R^{g}, -C(O)NR^{8}R^{9}, -NR^{8}C(O)NR^{8}R^{9}, -NR^{9}C(O)R^{g}R^{9}, -NR^{9}C(O)R^$

 $-S(O)_2CF_3, -S(O)_p-C_{1-4} \ alkyl, -S(O)_p-phenyl, \ or \ -(CF_2)_rCF_3; \\$

each R^{7c} is, independently at each occurrence, C₃₋₁₀ carbocycle substituted with 0-3 R^f:

each R⁸ is, independently at each occurrence, H, C₁₋₆ alkyl, or -(CH₂)_n-phenyl; each R⁸a is, independently at each occurrence, H, OH, C₁₋₆ alkyl,

-(CH₂)_n-phenyl, (C₁₋₆ alkyl)C(O)-, (C₆₋₁₀ aryl)-C₀₋₄ alkyl-C(O)-,

 $(C_{3-6} \text{ cycloalkyl})-C_{0-4} \text{ alkyl}-C(O)-, (C_{1-4} \text{ alkyl})OC(O)-, (C_{6-10} \text{ aryl})-C_{0-4} \text{ alkyl}-OC(O)-, (C_{1-4} \text{ alkyl})-C(O)O-(C_{1-4} \text{ alkyl})-OC(O)-, (C_{6-10} \text{ aryl})-C(O)O-(C_{1-4} \text{ alkyl})-OC(O)-, (C_{1-6} \text{ alkyl})-NHC(O)-, (C_{6-10} \text{ aryl})-C_{0-4} \text{ alkyl}-NHC(O)-, (C_{1-6} \text{ alkyl})-S(O)_2-, (C_{6-10} \text{ aryl})-(C_{0-4} \text{ alkyl})-S(O)_2-, C_{1-4} \text{ alkoxy}, (C_{1-4} \text{ alkyl})C(O)O-, or (C_{6-10} \text{ aryl})-(C_{0-4} \text{ alkyl})-C(O)O-; wherein said phenyl and aryl are substituted with 0-2 <math>\mathbb{R}^f$;

each R⁹ is, independently at each occurrence, H, C₁₋₆ alkyl, or -(CH₂)_n-phenyl; each R¹⁰ is, independently at each occurrence, H, C₁₋₆ alkyl substituted with 0-2 R^{10a}, C₂₋₆ alkenyl substituted with 0-2 R^{10a}, C₂₋₆ alkynyl substituted with 0-2 R^{10a}, (C₁₋₆ alkyl)C(O)-, (C₃₋₆ cycloalkyl)C₁₋₃ alkyl-C(O)-, (C₃₋₆ cycloalkyl)C(O)-, phenyl-C(O)-, benzyl-S(O)₂-, (C₁₋₆ alkyl)NHC(O)-, (C₁₋₆ alkyl)₂NC(O)-, phenyl-NHC(O)-, benzyl-NHC(O)-, (phenyl)(C₁₋₆ alkyl)NC(O)-, (benzyl)(C₁₋₆ alkyl)NC(O)-, (C₁₋₆ alkyl)-S(O)₂-, phenyl-S(O)₂-, or -(CH₂)₁-C₃₋₁₀ carbocycle substituted with 0-3 R^d;

each R^{10a} is, independently at each occurrence, H, C_{1-4} alkyl, OR^a , Cl, F, Br, I, =O, CF_3 , CN, NO₂, -C(O) R^a , -C(O) R^a , -C(O) R^a , or -S(O) R^a , or -S(O) R^a ;

each R¹¹ is, independently at each occurrence, H, =0, -(CH₂)_r-OR^a, F, Cl, Br, I, CN, NO₂, -(CH₂)_r-NR⁷R⁸, -C(O)R^a, -C(O)OR^a, -NR⁸C(O)R^a, -NR⁸C(O)OR^a, -NR⁸C(O)OR^a, -NR⁸C(O)NR⁸R⁹, -NR⁸SO₂NR⁸R⁹, -NR⁸SO₂-C₁₋₄ alkyl, -NR⁸SO₂CF₃, -NR⁸SO₂-phenyl, -S(O)₂CF₃, -S(O)_p-C₁₋₄ alkyl, -S(O)_p-phenyl, -(CF₂)_rCF₃, C₁₋₆ alkyl substituted with 0-2 R^{11a}, C₂₋₆ alkenyl substituted with 0-2 R^{11a}, C₂₋₆ alkynyl substituted with 0-2 R^{11b}, C₂₋₆ alkenyl substituted with 0-2 R^{11b}, or C₂₋₆ alkynyl substituted with 0-2 R^{11b};

each R^{11a} is, independently at each occurrence, =O, OR^a , F, Cl, Br, I, CN, NO_2 , -NR⁷R⁸, -C(O)R^a, -C(O)OR^a, -NR⁸C(O)R^a, -C(O)NR⁷aR⁸, -NR⁸C(O)NR⁸R⁹, -SO₂NR⁸R⁹, -NR⁸SO₂NR⁸R⁹, -NR⁸SO₂-Cl₁₋₄ alkyl, -NR⁸SO₂CF₃, -NR⁸SO₂-phenyl, -S(O)₂CF₃, -S(O)_p-Cl₁₋₄ alkyl, -S(O)_p-phenyl, or -(CF₂)_rCF₃;

each R^{11b} is, independently at each occurrence, C₃₋₁₀ carbocycle substituted with 0-3 R^d; or a 5-12 membered heterocycle consisting of: carbon atoms and 1-4 heteroatoms selected from the group consisting of N, O, and S(O)_p, and substituted 0-3 R^d;

each R^{12} is, independently at each occurrence, OR^{12a} , $-C(O)NR^{7a}R^8$, $-(CH_2)_rCO_2R^{12a}$, $-(CH_2)_rSO_3H$, $-OSO_3H$, $-(CH_2)_rPO_3H$, $-OPO_3H_2$, $-PO_3H_2$, $-NHPO_3H_2$, $-NHCOCF_3$, $-NHSO_2CF_3$, $-CONHNHSO_2CF_3$, $-C(CF_3)_2OH$, $-SO_2NHR^{12a}$, $-CONHSO_2NHR^{12a}$, $-SO_2NHCOR^{12a}$, $-SO_2NHCO_2R^{12a}$, $-CONHSO_2R^{12b}$, $-NHSO_2R^{12b}$, $-CONHOR^{12b}$,

$$-(CH_2)_r - (CH_2)_r - (CH_2)_r$$

each R^{12a} is, independently at each occurrence, H, C_{1-6} alkyl, or - $(CH_2)_r$ - C_{3-10} carbocycle substituted with 0-3 R^d; or - $(CH_2)_r$ -5-10-membered-heterocycle consisting of earbon atoms and 1-4 heteroatoms selected from the group consisting of N, O, and S(O)_B, and substituted with 0-3 R^d;

each R^{12b} is, independently at each occurrence, C₁-6 alkyl substituted with 0-2 R^{12c}, C₂-6 alkenyl substituted with 0-2 R^{12c}, C₂-6 alkynyl substituted with R^{12c}, or -(CH₂)_r-C₃₋₁₀ carbocycle substituted with 0-3 R^{12c}, or -(CH₂)_r-5-10 membered heterocycle consisting of: carbon atoms and 1-4 heteroatoms selected from the group consisting of N, O, and S(O)_p, and substituted with 0-3 R^{12c};

each R^{12c} is, independently at each occurrence, H, F, Cl, Br, I, CF₃, OCF₃, CN, NO₂, OR^a, -CO₂R^a, -NR⁷R⁸, -SO₂R^c, C₁-6 alkyl, C₂-6 alkenyl, C₂-6 alkynyl, or

-(CH₂)_r-C₃₋₁₀ carbocycle substituted with 0-3 R^d; or -(CH₂)_r-5-10 membered heterocycle consisting of earbon atoms and 1-4 heteroatoms selected from the group consisting of N, O, and S(O)_p, and substituted with 0-3 R^d;

 $R^{13} \text{ is H, C$_{1-4}$ alkyl, (NR7R^8$)$C$_{1-4}$ alkyl, (SRc)C_{1-4}$ alkyl, (ORa)C_{1-4}$ alkyl, ORa, F, CF$_3, -C(O)R$^a, -C(O)NR7aR^8, or -S(O)$_pRc;}$

 $R^{14} \text{ is H, C$_{1-4}$ alkyl, (NR7R^8$)$C$_{1-4}$ alkyl, (SRc)C_{1-4}$ alkyl, (ORa)C_{1-4}$ alkyl, ORa, F, CF$_3, -C(O)R$^a, -C(O)NR7aR^8, or -S(O)$_pRc;}$

alternately, R^{13} and R^{14} may be taken together to be =0;

 R^{15} is H or C_{1-4} alkyl;

 R^{16} is H, C_{1-4} alkyl, benzyl, C_{1-4} alkyl-C(O)-, C_{1-4} alkyl-S(O)₂-, or C_{1-4} alkyl-OC(O)-;

each R^a is, independently at each occurrence, H, C_{1-4} alkyl, - $(CH_2)_r$ - $C_{2}R^g$, - $(CH_2)_r$ - C_{3-7} cycloalkyl, or - $(CH_2)_r$ - C_{6-10} aryl, wherein said aryl is substituted with 0-2 R^f ,

each R^b is, independently at each occurrence, CF₃, OH, C₁₋₄ alkoxy, C₁₋₆ alkyl, or -(CH₂)_r-C₃₋₁₀ carbocycle substituted with 0-2 R^d;

each R^c is, independently at each occurrence, C_{1-4} alkyl, C_{6-10} aryl, or $(C_{6-10} \text{ aryl})-C_{1-4}$ alkyl, wherein said aryl is substituted with 0-2 R^d ;

each Rd is, independently at each occurrence, H, =O, ORa, F, Cl, Br, I, CN, NO2,

 $-NR^7R^8$, $-C(O)R^a$, $-C(O)OR^a$, $-NR^8C(O)R^a$, $-C(O)NR^7aR^8$, $-SO_2NR^8R^9$,

 $-S(O)_p-C_{1-4}$ alkyl, $-S(O)_p$ -phenyl, $-(CF_2)_rCF_3$, C_{1-6} alkyl substituted with 0-2 R^e ,

C₂-6 alkenyl substituted with 0-2 Re, or C₂-6 alkynyl substituted with 0-2 Re;

each Re is, independently at each occurrence, =O, ORa, F, Cl, Br, I, CN, NO2,

 $-NR^8R^9, -C(O)R^a, -C(O)OR^a, -NR^8C(O)R^a, -C(O)NR^{7a}R^8, -SO_2NR^8R^9, -R^8R^9, -R^8R^$

-NR 8 SO₂NR 8 R 9 , -NR 8 SO₂-C $_{1-4}$ alkyl, -NR 8 SO₂CF₃, -NR 8 SO₂-phenyl, -S(O)₂CF₃,

 $-S(O)_p-C_{1-4}$ alkyl, $-S(O)_p$ -phenyl, or $-(CF_2)_rCF_3$;

each Rf is, independently at each occurrence, H, =O, ORg, F, Cl, Br, I, CN, NO₂, -NR⁸R⁹, -C(O)Rg, -C(O)ORg, -NR⁸C(O)Rg, -C(O)NR⁸R⁹, -SO₂NR⁸R⁹, -SO₂NR⁸R⁹, -NR⁸SO₂-Cl₁₋₄ alkyl, -NR⁸SO₂CF₃, -NR⁸SO₂-phenyl, -S(O)₂CF₃, -S(O)_p-Cl₁₋₄ alkyl, -S(O)_p-phenyl, -(CF₂)_rCF₃, Cl₁-C₆ alkyl, Cl₂-C₆ alkenyl, or Cl₂-C₆ alkynyl;

each Rg is, independently at each occurrence, H, C_{1-6} alkyl, or $-(CH_2)_n$ -phenyl;

n, at each occurrence, is selected from 0, 1, 2, 3, and 4;

p, at each occurrence, is selected from 0, 1, and 2;

r, at each occurrence, is selected from 0, 1, 2, 3, and 4; and

provided that when L₁ is a bond and A is phenyl or a 6 membered aromatic

N-heterocycle, then ring A is not substituted ortho to L_1 with OH, halogen, $-CO_2H$, $-C(O)O-C_{1-4}$ alkyl, -O-phenyl, -O-benzyl, $-NR^7R^8$, $-CH_2OR^a$, haloalkyl, $-S-C_{1-4}$ alkyl, or $-NHSO_2-C_{1-4}$ alkyl.

2. (Currently amended) A compound according to Claim 1, wherein the compound is of Formula (Ia):

$$R^{2} \xrightarrow{II} R^{4} R^{5}$$

$$R^{13}$$

$$R^{14}$$

$$R^{16}$$

$$R^{16}$$

$$R^{16}$$

$$R^{10}$$

or a stereoisomer or a pharmaceutically acceptable salt or hydrate thereof, wherein:

A is phenyl substituted with 0-2 R^{11} and 0-1 R^{12} ;

B is phenyl substituted with 0-2 R^{11} and 0-1 R^{12} ;

 R^1 is H, -NH₂, -NH(C₁-C₃ alkyl), -N(C₁-C₃ alkyl)₂, -C(=NH)NH₂,

-NHC(=NH)NH₂, -C(O)NH₂, -CH₂NH₂, -CH₂NH(C₁-C₃ alkyl),

-CH2N(C1-C3 alkyl)2, -CH2CH2NH2, -CH2CH2NH(C1-C3 alkyl),

 $-CH_2CH_2N(C_1-C_3 \ alkyl)_2, \ -C(=NR^8)NR^7R^9, \ -NHC(=NR^8)NR^7R^9, \ -NHC(=NR^8)$

 $- ONHC (= NR^8) NR^7 R^9, -NR^8 CH (= NR^7), -C (= NR^{8a}) NR^7 R^9, -NHC (= NR^{8a}) NR^7 R^9, -NH$ -NR⁷R⁸, -C(O)NR^{7a}R⁸, -S(O)_pNR⁸R⁹, F, Cl, Br, I, OCF₃, CF₃, OR^a, SR^a, CN or C₁₋₆ alkyl substituted with 1 R^{la};

 R^{18} is -C(=NR⁸)NR⁷R⁹, -NHC(=NR⁸)NR⁷R⁹, -ONHC(=NR⁸)NR⁷R⁹, $-NR^8CH(=NR^7), -NR^7R^8, -C(O)NR^{7a}R^8, -S(O)_pNR^8R^9, F, OCF_3, CF_3, OR^a, SR^a, or CF_3, CF_3, OR^a, SR^a, OR^a, OR^a$ CN:

 $R^2 \text{ is H, F, ORa, CN, -NR7R^8$, -C(O)NR7aR^8$, -NR$^{10}C(O)Rb, -S(O)_bNR8R^9$,}$ -S(O)R°, -S(O)₂R°, C_{1-6} alkyl substituted with 0-2 R^{2a} , or -(CH₂)_r- C_{3} - C_{7} carbocycle substituted with 0-2 R^{2b};

each R^{2a} is, independently at each occurrence, H, F, OCF₃, CF₃, OR^a, SR^a, CN, $-NR^7R^8$, $-C(O)NR^{7a}R^8$, $-NR^{10}C(O)R^b$, $-S(O)_pNR^8R^9$, $-S(O)R^c$, or $-S(O)_2R^c$;

each R2b is, independently at each occurrence, H, F, ORa, SRa, CN, NO2, CF3, -SO₂R^c, -NR⁷R⁸, C₁-C₆ alkyl, C₂-C₆ alkenyl, C₂-C₆ alkynyl, C₃-C₆ cycloalkyl, C₁-C₄ haloalkyl, C₁-C₄ haloalkyloxy-, C₁-C₄ alkyloxy-, C₁-C₄ alkylthio-, C₁-C₄ alkyl-C(O)-, or C1-C4 alkyl-C(O)NH-;

R⁴ is phenyl substituted with 0-3 R^{4b};

each R4b is, independently at each occurrence, H, OH, Cl, F, Cl, Br, CN, NO2, CF₃, -C(O)ORa, -SO₂Rc, -NR⁷R8, C₁-C₆ alkyl, C₂-C₆ alkenyl, C₂-C₆ alkynyl, C₃-C₆ cycloalkyl, C1-C4 haloalkyl, C1-C4 haloalkyloxy-, C1-C4 alkyloxy-, C1-C4 alkylthio-, $C_1\text{-}C_4 \text{ alkyl-}C(O)\text{-, } C_1\text{-}C_4 \text{ alkyl-}C(O)\text{NH-, -C(O)NR}^{7a}R^8, \text{-NR}^{10}C(O)R^5,$ -NR 10 S(O)₂NR 8 R 9 , or -S(O)₂NR 8 R 9 ;

 R^5 is H, C_1 - C_4 haloalkyl, or C_1 - C_6 alkyl substituted with 0-2 R^{5a} ; each R6 is, independently at each occurrence, H, C1-4 alkyl, -(CH2)rC(O)ORa, -(CH₂)_rS(O)₂NR^{7a}R⁸, or -(CH₂)_rOR^a;

each R^{6a} is, independently at each occurrence, H or C₁₋₄ alkyl; each R7 is, independently at each occurrence, H, C1-6 alkyl, -(CH2)n-phenyl, $(C_{1-6} \text{ alkyl})C(O)$ -, $(C_{6-10} \text{ aryl})$ - $C_{0-4} \text{ alkyl}$ -C(O)-, $(C_{3-6} \text{ cycloalkyl})$ - $C_{0-4} \text{ alkyl}$ -C(O)-, (C_{1-4} alkyl)OC(O)-, (C_{6-10} aryl)- C_{0-4} alkyl-OC(O)-,

 $(C_{1-4} \text{ alkyl}) - C(O)O - (C_{1-4} \text{ alkyl}) - OC(O) -, (C_{6-10} \text{ aryl}) - C(O)O - (C_{1-4} \text{ alkyl}) - OC(O) -, \\ (C_{1-6} \text{ alkyl}) - NHC(O) -, (C_{6-10} \text{ aryl}) - C_{0-4} \text{ alkyl} - NHC(O) -, (C_{1-6} \text{ alkyl}) - S(O)_2 -, \\ (C_{6-10} \text{ aryl}) - (C_{0-4} \text{ alkyl}) - S(O)_2 -, (C_{1-6} \text{ alkyl})_2 NC(O) -, phenyl-NHC(O) -, \\ benzyl-NHC(O) -, (phenyl)(C_{1-6} \text{ alkyl})NC(O) -, or (benzyl)(C_{1-6} \text{ alkyl})NC(O) -, wherein \\ said phenyl and aryl are substituted with 0-2 <math>R^f$;

each R^{7a} is, independently at each occurrence, H, $C_{1.4}$ alkyl substituted with 0-1 R^{7b} or 0-1 R^{7c} , -(CH₂)_r-C₃₋₇ cycloalkyl substituted with 0-2 R^f , or -(CH₂)_r-phenyl substituted with 0-3 R^f ;

each R^{7b} is, independently at each occurrence, =O, ORg, F, Cl, Br, I, CN, NO₂, -NR⁷R⁸, -C(O)Rg, -C(O)ORg, -NR⁸C(O)Rg, -C(O)NR⁸R⁹, -NR⁸C(O)NR⁸R⁹, -NR⁸SO₂NR⁸R⁹, -NR⁸SO₂NR⁸R⁹, -NR⁸SO₂CF₃, -NR⁸SO₂-phenyl, -S(O)₂CF₃, -S(O)_p-C₁₋₄ alkyl, -S(O)_p-phenyl, or -(CF₂)_rCF₃;

 R^{7c} is C_{3-10} carbocycle substituted with 0-3 R^{f} ; each R^{8} is, independently at each occurrence, H, C_{1-6} alkyl, or -(CH₂)_n-phenyl; each R^{8a} is, independently at each occurrence, H, OH, C_{1-6} alkyl,

-(CH₂)_n-phenyl, (C₁₋₆ alkyl)C(O)-, (C₆₋₁₀ aryl)-C₀₋₄ alkyl-C(O)-,

 $(C_{3-6} \text{ cycloalkyl})-C_{0-4} \text{ alkyl}-C(O)-, (C_{1-4} \text{ alkyl})OC(O)-, (C_{6-10} \text{ aryl})-C_{0-4} \text{ alkyl}-OC(O)-,$

 $(C_{1-4} \text{ alkyl})-C(O)O-(C_{1-4} \text{ alkyl})-OC(O)-, (C_{6-10} \text{ aryl})-C(O)O-(C_{1-4} \text{ alkyl})-OC(O)-,$

 $(C_{1-6} \text{ alkyl})-NHC(O)$ -, $(\dot{C}_{6-10} \text{ aryl})-C_{0-4} \text{ alkyl-NHC}(O)$ -, $(C_{1-6} \text{ alkyl})-S(O)_2$ -,

 $(C_{6-10} \text{ aryl})$ - $(C_{0-4} \text{ alkyl})$ - $S(O)_2$ -, $C_{1-4} \text{ alkoxy}$, $(C_{1-4} \text{ alkyl})$ C(O)O-, or

 $(C_{6-10} \text{ aryl})$ - $(C_{0-4} \text{ alkyl})$ -C(O)O-; wherein said phenyl and aryl are substituted with 0-2 Rf;

each R⁹ is, independently at each occurrence, H, C₁₋₆ alkyl, or -(CH₂)_n-phenyl; each R¹⁰ is, independently at each occurrence, H, C₁₋₆ alkyl substituted with 0-2 R^{10a}, C₂₋₆ alkenyl substituted with 0-2 R^{10a}, C₂₋₆ alkynyl substituted with 0-2 R^{10a}, (C₁₋₆ alkyl)C(O)-, (C₃₋₆ cycloalkyl)C₁₋₃ alkyl-C(O)-, (C₃₋₆ cycloalkyl)C(O)-, phenyl-C(O)-, benzyl-S(O)₂-, (C₁₋₆ alkyl)NHC(O)-, (C₁₋₆ alkyl)₂NC(O)-, phenyl-NHC(O)-, benzyl-NHC(O)-, (phenyl)(C₁₋₆ alkyl)NC(O)-,

 $(benzyl)(C_{1-6} alkyl)NC(O)-, (C_{1-6} alkyl)-S(O)_2-, phenyl-S(O)_2-, or -(CH_2)_r-C_{3-10}$ carbocycle substituted with 0-3 Rd;

each R^{10a} is, independently at each occurrence, H, C₁₋₄ alkyl, OR^a, Cl, F, Cl, Br, $I, = O, CF_3, CN, NO_2, -C(O)R^a, -C(O)OR^a, -C(O)NR^{7a}R^8, or -S(O)_pR^c;$

each R11 is, independently at each occurrence, H, =O, -(CH2)r-ORa, F, Cl, Br, I, CN, NO₂, -(CH₂)_r-NR⁷R⁸, -C(O)R^a, -C(O)OR^a, -NR⁸C(O)R^a, -NR⁸C(O)OR^a, $-C(O)NR^{7a}R^{8}, -NR^{8}C(O)NR^{8}R^{9}, -SO_{2}NR^{8}R^{9}, -NR^{8}SO_{2}NR^{8}R^{9}, -NR^{8}SO_{2}-C_{1-4} \text{ alkyl}, \\$ -NR 8 SO₂CF₃, -NR 8 SO₂-phenyl, -S(O)₂CF₃, -S(O)_p-C₁₋₄ alkyl, -S(O)_p-phenyl, -(CF₂)_rCF₃, C₁₋₆ alkyl substituted with 0-2 R^{11a}, C₂₋₆ alkenyl substituted with 0-2 R^{11a}, C₂₋₆ alkynyl substituted with 0-2 R^{11a}, C₁₋₆ alkyl substituted with 0-2 R^{11b}, C₂₋₆ alkenyl substituted with 0-2 R^{11b}, or C₂₋₆ alkynyl substituted with 0-2 R^{11b};

each R^{11a} is, independently at each occurrence, =0, ORa, F, Cl, Br, I, CN, NO₂, $-NR^7R^8, -C(O)R^a, -C(O)OR^a, -NR^8C(O)R^a, -C(O)NR^7aR^8, -NR^8C(O)NR^8R^9, -NR^8C(O)R^8, -N$ $-SO_2NR^8R^9, -NR^8SO_2NR^8R^9, -NR^8SO_2-C_{1-4} \ alkyl, -NR^8SO_2CF_3, -NR^8SO_2-phenyl, -NR^8SO_$ $-S(O)_2CF_3, -S(O)_p-C_{1-4} \ alkyl, -S(O)_p-phenyl, \ or -(CF_2)_rCF_3; \\$

each R^{11b} is, independently at each occurrence, C₃₋₁₀ carbocycle substituted with 0-3 Rd; or a 5-12-membered-heterocycle consisting of: earbon atoms and 1-4 heteroatoms selected from the group consisting of N, O, and S(O)p, and substituted 0-3-Rd;

each R¹² is, independently at each occurrence, OR^{12a}, -C(O)NR^{7a}R⁸, -(CH₂)_rCO₂R^{12a}, -(CH₂)_rSO₃H, -OSO₃H, -(CH₂)_rPO₃H, -OPO₃H₂, -PO₃H₂, $\hbox{-NHPO}_3\text{H}_2, \hbox{-NHCOCF}_3, \hbox{-NHSO}_2\text{CF}_3, \hbox{-CONHNHSO}_2\text{CF}_3, \hbox{-C(CF}_3)_2\text{OH}, \hbox{-SO}_2\text{NHR}_{12a},$ -CONHSO $_2$ NHR 12a , -SO $_2$ NHCOR 12a , -SO $_2$ NHCO $_2$ R 12a , -CONHSO $_2$ R 12b ,

-NHSO₂R^{12b}, -CONHOR^{12b},

$$-(CH_2)_r - (CH_2)_r - (CH_2)_r$$

each R12a is, independently at each occurrence, H, C1-6 alkyl, or -(CH2)r-C3-10 carbocycle substituted with 0-3 Rd; or -(CH2)r-5-10 membered-heterocycle consisting of earbon atoms and 1-4 heterontoms selected from the group consisting of N, O, and S(O),, and substituted with 0-3 Rd;

each R12b is, independently at each occurrence, C1-C6 alkyl substituted with 0-2 R^{12c} , C_2 - C_6 alkenyl substituted with 0-2 R^{12c} , C_2 - C_6 alkynyl substituted with 0-2 R^{12c} , or -(CH₂)_r-C₃-C₁₀ carbocycle substituted with 0-3 R^{12c}, or -(CH₂)_r-5-10 membered heterocycle consisting of: carbon-atoms and 1-4 heterontoms selected from the group consisting of N, O, and S(O)p, and substituted with 0 3 R12e;

each R12c is, independently at each occurrence, H, F, Cl, Br, I, CF3, OCF3, CN, NO₂, OR^a, -CO₂R^a, -NR⁷R⁸, -SO₂R^c, C₁-C₆ alkyl, C₂-C₆ alkenyl, C₂-C₆ alkynyl, or -(CH₂)_r-C₃₋₁₀ carbocycle substituted with 0-3 R^d; or -(CH₂)_r-5-10 membered heterocycle consisting of carbon atoms and 1-4 heteroatoms selected from the group consisting of N, O, and S(O)p, and substituted with 0-3 Rd;

R¹³ is H or C₁₋₄ alkyl;

R14 is H or C1-4 alkyl;

 R^{16} is H, C_{1-4} alkyl, benzyl, C_{1-4} alkyl-C(O)-, C_{1-4} alkyl- $S(O)_2$ -, or C_{1-4} alkyl-OC(O)-;

each Ra is, independently at each occurrence, H, C1-4 alkyl, -(CH2)r-CO2Rg, -(CH₂)_r-C₃₋₇ cycloalkyl, or -(CH₂)_r-C₆₋₁₀ aryl, wherein said aryl is substituted with 0-2 Rf;

each R^b is, independently at each occurrence, CF3, OH, C₁₋₄ alkoxy, C₁₋₆ alkyl, or -(CH₂)_r-C₃₋₁₀ carbocycle substituted with 0-2 R^d ;

each Rc is, independently at each occurrence, C_{1-4} alkyl, C_{6-10} aryl, or $(C_{6-10}$ aryl)- C_{1-4} alkyl;

each Rd is, independently at each occurrence, H, =O, ORa, F, Cl, Br, I, CN, NO2,

 $-NR^{7}R^{8}, -C(O)R^{a}, -C(O)OR^{a}, -NR^{8}C(O)R^{a}, -C(O)NR^{7a}R^{8}, -SO_{2}NR^{8}R^{9}, -SO_{2}N$

 $-NR^8SO_2NR^8R^9, -NR^8SO_2-C_{1-4} \ alkyl, -NR^8SO_2CF_3, -NR^8SO_2-phenyl, -S(O)_2CF_3, -NR^8SO_2-phenyl, -NR^8SO_2-$

-S(O)_p-C₁₋₄ alkyl, -S(O)_p-phenyl, -(CF₂)_rCF₃, C₁-C₆ alkyl substituted with 0-2 R^c,

C2-C6 alkenyl substituted with 0-2 Re, or C2-C6 alkynyl substituted with 0-2 Re;

each Re is, independently at each occurrence, =0, ORa, F, Cl, Br, I, CN, NO2,

 $-NR^8R^9, -C(O)R^2, -C(O)OR^2, -NR^8C(O)R^8, -C(O)NR^{7a}R^8, -SO_2NR^8R^9, -R^8R^9, -R^8R^$

 $-NR^8SO_2NR^8R^9, -NR^8SO_2-C_{1-4} \ alkyl, -NR^8SO_2CF_3, -NR^8SO_2-phenyl, -S(O)_2CF_3, -NR^8SO_2-phenyl, -NR^8SO_2-phenyl, -NR^8SO_2-phenyl, -NR^8SO_2-phenyl, -NR^8SO_2-phenyl, -NR$

 $-S(O)_p-C_{1-4} \ alkyl, \ -S(O)_p-phenyl, \ or \ -(CF_2)_rCF_3;$

each Rf is, independently at each occurrence, H, =O, ORg, F, Cl. Br, I, CN, NO2,

 $-NR^8R^9, -C(O)R^g, -C(O)OR^g, -NR^8C(O)R^g, -C(O)NR^8R^9, -SO_2NR^8R^9, -NR^8R^9, -$

 $-S(O)_p-C_{1-4}$ alkyl, $-S(O)_p$ -phenyl, $-(CF_2)_rCF_3$, C_1-C_6 alkyl, C_2-C_6 alkenyl, or C_2-C_6 alkynyl;

each Rg is, independently at each occurrence, H, C_{1-6} alkyl, or -(CH₂)_n-phenyl;

n, at each occurrence, is selected from 0, 1, 2, 3, and 4;

p, at each occurrence, is selected from 0, 1, and 2; and

r, at each occurrence, is selected from 0, 1, 2, 3, and 4;

provided that A is phenyl or a 6-membered aromatic N-heterocycle, then ring

A is not substituted ortho to the tetrahydroquinoline with OH, halogen, -CO₂H,

-C(O)O-C₁₋₄ alkyl, -O-phenyl, -O-benzyl, -NR⁷R⁸, -CH₂OR^a, haloalkyl, -S-C₁₋₄ alkyl, or -NHSO₂-C₁₋₄ alkyl.

3. (Currently amended) A compound according to Claim 2, wherein the compound is of Formula (Ib):

$$R^{1}$$
 R^{4}
 R^{5}
 R^{13}
 R^{13}
 R^{13}
 R^{13}
 R^{13}

or a stereoisomer or a pharmaceutically acceptable salt or hydrate thereof, wherein:

B is phenyl substituted with 0-2 R^{11} and 0-1 R^{12} ;

 R^1 is H, F, Cl, -C(=NH)NH₂, -CH₂NH₂, -C(O)NR^{7a}R⁸, OMe, or CN;

 R^4 is H, -(CH₂)_r-C₃-C₇ cylcoalkyl substituted with 0-2 R^{4b} , or -(CH₂)_r-phenyl substituted with 0-3 R^{4b} ;

each R^{4b} is, independently at each occurrence, H, OH, Cl, F, Cl, Br, CN, NO₂, CF₃, -C(O)OR^a, -SO₂R^c, -NR⁷R⁸, C₁-C₄ alkyl, C₂-C₄ alkenyl, C₂-C₄ alkynyl, C₃-C₆ cycloalkyl, C₁-C₄ haloalkyl, C₁-C₄ haloalkyloxy-, C₁-C₄ alkyloxy-, C₁-C₄ alkylthio-, C₁-C₄ alkyl-C(O)-, or C₁-C₄ alkyl-C(O)NH-;

 R^5 is H, C_1 - C_3 alkyl, or C_3 - C_6 cycloalkyl;

each R7 is, independently at each occurrence, H, C1-6 alkyl, or benzyl;

each R^{7a} is, independently at each occurrence, H, C_{1-4} alkyl substituted with 0-1 R^{7b} or 0-1 R^{7c} , -(CH₂)_r-C₃₋₇ cycloalkyl substituted with 0-1 R^{f} , or -(CH₂)_r-phenyl substituted with 0-2 R^{f} ;

each R^{7b} is, independently at each occurrence, ORg, F, CN, -NR⁷R⁸, -C(O)Rg, -C(O)ORg, -NR⁸C(O)Rg, -C(O)NR⁸R⁹, -SO₂NR⁸R⁹, or -NR⁸SO₂-C₁₋₄ alkyl;

R^{7c} is C₃₋₇ cycloalkyl substituted with 0-1 R^f, or phenyl substituted with 0-2 R^f; each R⁸ is, independently at each occurrence, H, C₁₋₆ alkyl, or benzyl; each R⁹ is, independently at each occurrence, H, C₁₋₆ alkyl, or benzyl; each R¹¹ is, independently at each occurrence, H, F, -(CH₂)_r-OR^a, CN, -(CH₂)_r-NR⁷R⁸, -C(O)OR^a, -NR⁸C(O)R^a, -NR⁸C(O)OR^a, -C(O)NR^{7a}R⁸,

-NR 8 C(O)NR 8 R 9 , -SO₂NR 8 R 9 , or -NR 8 SO₂-C₁₋₄ alkyl;

 R^{12} is -C(O)NR^{7a}R⁸, -(CH₂)_rCO₂R^{12a}, -SO₂NHR^{12a}, -CONHSO₂NHR^{12a},

 $-SO_2NHCOR^{12a}, -SO_2NHCO_2R^{12a}, -CONHSO_2R^{12b}, -NHSO_2R^{12b}, \\$

-CONHSO $_2$ R 12b , -CONHOR 12b , or -(CH $_2$) $_r$ -5-tetrazolyl-;

each R12a is, independently at each occurrence, H or C1-6 alkyl;

each R^{12b} is, independently at each occurrence, C₁-C₄ alkyl substituted with 0-1 R^{12c}, C₂-C₄ alkenyl substituted with 0-1 R^{12c}, C₂-C₄ alkynyl substituted with 0-1 R^{12c}, or -(CH₂)_r-C₃-C₇ carbocycle substituted with 0-2 R^{12c}, or -(CH₂)_r-5-6 membered heterocycle consisting of: earbon atoms and 1-4 heteroatoms selected from the group consisting of N, O, and S(O)_p, and substituted with 0-2 R^{12c};

each R^{12c} is, independently at each occurrence, H, F, Cl, Br, I, CF₃, OCF₃, CN, NO₂, OR^a, -CO₂R^a, -NR⁷R⁸, -SO₂R^c, C₁-C₆ alkyl, C₂-C₆ alkenyl, C₂-C₆ alkynyl, or -(CH₂)_r-C₃₋₁₀ carbocycle substituted with 0-3 R^d; or -(CH₂)_r-5-10 membered heterocycle consisting of carbon-atoms and 1-4 heteroatoms selected from the group consisting of N, O, and S(O)_p, and substituted with 0-3 R^d;

R13 is H or C1-C4 alkyl;

each R^a is, independently at each occurrence, H, C_{1-4} alkyl, - $(CH_2)_r$ - CO_2R^g , - $(CH_2)_r$ - C_{3-7} cycloalkyl, or - $(CH_2)_r$ - C_{6-10} aryl;

each Rf is, independently at each occurrence, H, =O, ORg, F, Cl, Br, CF₃, CN, NO₂, -NR⁸R⁹, -C(O)Rg, -C(O)ORg, -NR⁸C(O)Rg, -C(O)NR⁸R⁹, -SO₂NR⁸R⁹, -NR⁸SO₂-C₁₋₄ alkyl, -NR⁸SO₂CF₃, -S(O)₂CF₃, -S(O)_p-C₁₋₄ alkyl, C₁-C₆ alkyl, C₂-C₆ alkenyl, or C₂-C₆ alkynyl;

each Rg is, independently at each occurrence, H or C1-4 alkyl;

p, at each occurrence, is selected from 0, 1, and 2; and

r, at each occurrence, is selected from 0, 1, 2, 3, and 4; and

provided ring A is not substituted ortho to its attachment to the

tetrahydroquinoline with OH, -CO₂H, -C(O)O-C₁₋₄ alkyl, O-phenyl, O-benzyl, -NR⁷R⁸, or -NHSO₂C₁₋₄ alkyl.

NM BMS PATENT DEPT

U.S. Serial No. 10/796,396 . Docket No.: PH-7493-NP

(Currently amended) A compound according to Claim 3, wherein:

A is phenyl substituted with 0-2 R¹¹;

B is phenyl substituted with 0-2 R^{11} and 0-1 R^{12} ;

 R^1 is $-C(=NH)NH_2$, $-C(=O)NH_2$, $-CH_2NH_2$, or OMe;

R⁴ is phenyl substituted with 0-1 R^{4b};

R4b is H, OH, or F;

R⁵ is H, Me, Et, or Pr;

each R11 is, independently at each occurrence, H, F, OH, OMe, CN, -NH2,

-CH₂OH, -CO₂H, -CO₂Me, -NHCOMe, -NHCOEt, -NHCOPr, -NHCO(i-Pr),

-NHCO(i-Bu), -NHCO(cyclopropyl), -NHCO(phenyl), -NHCO(2-CO₂H-phenyl),

-NHCO(3-CO₂H-phenyl), -NHCO(4-CO₂H-phenyl), -NHCO(3,5-(CO₂H)₂-phenyl)-,

-NHCO(3,5-(CF₃)₂-phenyl), -NHCO(3-Me-5-CO₂H-phenyl),

 $-\mathrm{NHCO}(3-(\mathrm{t\text{-}Bu})-5-\mathrm{CO}_2\mathrm{H\text{-}phenyl}), -\mathrm{NHCO}(3-\mathrm{CONH}_2-5-\mathrm{CO}_2\mathrm{H\text{-}phenyl}),$

-NHCO(3-NH₂-5-CO₂H-phenyl), -NHCO(benzyl), -NHCO(phenethyl),

-NHCO(phenylpropyl), -NHCO[2-(2-pyridyl)-ethyl], -NHCO(tetrazol-5-yl),

-NHCOCH2(tetrazol-5-yl), -NHCO(CH2)2(tetrazol-5-yl), -CONH2, -CONHMe,

-CONH(i-Pr), -CONH(i-Bu), -CONH(t-Bu), -CONH(benzyl), -CONH(phenethyl),

-CONH(phenylpropyl), -CONH[2-(2-pyridyl)-ethyl], -NHCONHMe, -NHCONHEt,

 $-\mathrm{NHCH_2CO_2H,} -\mathrm{NHCOCO_2H,} -\mathrm{NHCOCH_2CO_2H,} -\mathrm{NHCO(CH_2)_2CO_2H,}$

-NHCO(CH₂)₃CO₂H, -NHSO₂Me, -NHSO₂Et, or -CH₂NMe₂;

R¹² is -CO₂H, -CH₂(CO₂H), -CO₂Me, -SO₂NH₂, or -CONH₂; and

R13 is H or Me; and

provided ring A is not substituted ortho to its attachment to the tetrahydroquinoline with OH, -CO₂H, -CO₂Me, -NH₂, or -NHSO₂C₁₋₄ alkyl.

5. (Original) A compound according to Claim 4, wherein:

A is 1,2-phenylene, 4-OMe-1,2-phenylene, 3-CO₂H-1,2-phenylene,

4-OMe-5-OH-1,2-phenylene, 5-CH₂OH-1,2-phenylene, 5-NHCOMe-1,2-phenylene,

- 5-phenylcarbamoyl-1,2-phenylene, 5-benzylcarbamoyl-1,2-phenylene,
- 5-phenethylcarbamoyl-1,2-phenylene, 5-(3-phenylpropylcarbamoyl)-1,2-phenylene,
- 5-[2-(2-pyridyl)ethylcarbamoyl]-1,2-phenylene, 5-NHCO(i-Bu)-1,2-phenylene,
- 1,3-phenylene, 6-OMe-1,3-phenylene, 6-F-1,3-phenylene, 5-NH₂-1,3-phenylene,
- 5-NHCOMe-1,3-phenylene, 5-NHCOEt-1,3-phenylene, 5-NHCOPr-1,3-phenylene,
- 5-NHCO(i-Pr)-1,3-phenylene, 5-NHCO(i-Bu)-1,3-phenylene,
- 5-NHCO(cyclopropyl)-1,3-phenylene, 5-NHCONHEt-1,3-phenylene,
- 5-NHCOCO₂H-1,3-phenylene, 5-NHCOCH₂CO₂H-1,3-phenylene,
- 5-NHCO(CH₂)₂CO₂H-1,3-phenylene, 5-NHCO(CH₂)₃CO₂H-1,3-phenylene,
- 5-NHCO(phenyl)-1,3-phenylene, 5-NHCO(benzyl)-1,3-phenylene,
- 5-NHCO(2-CO₂H-phenyl)-1,3-phenylene, 5-NHCO(3-CO₂H-phenyl)-1,3-phenylene,
- 5-NHCO(4-CO₂H-phenyl)-1,3-phenylene,
- $5-\mathrm{NHCO}(3,5-(\mathrm{CO_2H})_2-\mathrm{phenyl})-1,3-\mathrm{phenylene},$
- 5-NHCO(3,5-(CF₃)₂-phenyl)-1,3-phenylene,
- 5-NHCO(3-Me-5-CO₂H-phenyl)-1,3-phenylene,
- 5-NHCO(3-(t-Bu)-5-CO₂H-phenyl)-1,3-phenylene,
- 5-NHCO(3-CONH₂-5-CO₂H-phenyl)-1,3-phenylene,
- 5-NHCO(3-NH₂-5-CO₂H-phenyl)-1,3-phenylene,
- 5-NHCO(tetrazol-5-yl)-1,3-phenylene, 5-NHCOCH2(tetrazol-5-yl)-1,3-phenylene,
- 5-NHCO(CH₂)₂(tetrazol-5-yl)-1,3-phenylene, 5-NHSO₂Et-1,3-phenylene,
- 5-NHCH₂CO₂H-1,3-phenylene, or 3-CO₂H-1,4-phenylene;

B is 2-CO₂H-phenyl, 4-CO₂H-phenyl, 2-SO₂NH₂-phenyl,

- $3-CH_2(CO_2H)$ -phenyl, $2,4-(CO_2H)_2$ -phenyl, $2,4-(CO_2Me)_2$ -phenyl,
- $2,4-({\rm CONH_2})_2-{\rm phenyl},\,2-{\rm CO_2H-4-CO_2Me-phenyl},\,2-{\rm CO_2H-4-NH_2-phenyl},$
- $\hbox{2-CO}_2\hbox{H-4-CN-phenyl}, \hbox{2-CO}_2\hbox{H-4-OMe-phenyl}, \hbox{2-CO}_2\hbox{H-4-NHAc-phenyl},$
- 2-CO₂H-4-CONH₂-phenyl, 2-CO₂H-4-CONH(i-Pr)-phenyl,
- $2\text{-CO}_2\text{H-4-C(O)NH(i-Bu)-phenyl}, 2\text{-CO}_2\text{H-4-C(O)NH(t-Bu)-phenyl},$
- $\hbox{2-CO}_2\hbox{H-4-NHCOMe-phenyl}, \hbox{2-CO}_2\hbox{H-4-NHCONHMe-phenyl},$

 $\hbox{2-CO}_2\hbox{H-4-CH}_2\hbox{NMe}_2\hbox{-phenyl, or }\hbox{2-CO}_2\hbox{H-4-NHSO}_2\hbox{Me-phenyl;}$

 R^{1} is $-C(=NH)NH_{2}$, $-C(=O)NH_{2}$, $-CH_{2}NH_{2}$, or OMe;

R4 is phenyl, 4-OH-phenyl or 4-F-phenyl;

R5 is H, Me, Et, or Pr; and

R¹³ is H or Me.

- (Original) A compound of Claim 1 selected from:
- 2'-(6-carbamimidoyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-isobutylcarbamoyl-biphenyl-2-carboxylic acid;
- 2'-(6-carbamimidoyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-isobutylcarbamoyl-5'-hydroxy-4'-methoxy-biphenyl-2-carboxylic acid;
- 2'-[6-carbamimidoyl-4-(4-hydroxy-phenyl)-1,2,3,4-tetrahydro-quinolin-2-yl]-5'-hydroxy-4-isobutylcarbamoyl-4'-methoxy-biphenyl-2-carboxylic acid;
- 2'-(6-carbamimidoyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-biphenyl-2,4-dicarboxylic acid dimethyl ester;
- 2'-(6-carbamimidøyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-biphenyl-2,4-dicarboxylic acid;
- 2'-(6-carbamimidoyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-biphenyl-2-carboxylic acid;
- 2'-(6-carbamimidoyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-biphenyl-4-carboxylic acid;
- 2'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-biphenyl-2,4-dicarboxylic acid dimethyl ester;
- 2'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-biphenyl-2,4-dicarboxylic acid;
- 3'-(6-carbamimidoyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-isobutylcarbamoyl-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-t-butylcarbamoyl-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-biphenyl-2,4-dicarboxylic acid;

- 3'-(6-carbamimidoyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-biphenyl-2-carboxylic acid;
- 4-phenyl-2-(2'-sulfamoyl-biphenyl-3-yl)-1,2,3,4-tetrahydro-quinoline-6-carboxamidine;
- 4-methyl-4-phenyl-2-(2'-sulfamoyl-biphenyl-3-yl)-1,2,3,4-tetrahydro-quinoline-6-carboxamidine;
- 3'-(6-carbamimidoyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-biphenyl-2,4-dicarboxylic acid 4-methyl ester;
- 3'-(6-carbamimidoyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-biphenyl-2,4-dicarboxylic acid diamide;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-carbamoyl-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-carbamoyl-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-biphenyl-2,4-dicarboxylic acid;
- 3'-(6-carbamimidoyl-4-ethyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-biphenyl-2,4-dicarboxylic acid;
- 3'-(6-carbamimidoyl-4-propylyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-biphenyl-2,4-dicarboxylic acid;
- 4-amino-3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-(3-methyl-ureido)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-methanesulfonylamino-biphenyl-2-carboxylic acid;
- 4-acetylamino-3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-cyano-biphenyl-2-carboxylic acid;

- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-biphenyl-2,4-dicarboxylic acid 4-methyl ester;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-methylcarbamoyl-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-isopropylcarbamoyl-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-t-butylcarbamoyl-biphenyl-2-carboxylic acid;
- 3'-[6-carbamimidoyl-4-(4-fluoro-phenyl)-4-methyl-1,2,3,4-tetrahydro-quinolin-2-yl]-4-carbamoyl-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-dimethylaminomethyl-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-3-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-carbamoyl-biphenyl-2-carboxylic acid;
- 5'-amino-3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-carbamoyl-biphenyl-2-carboxylic acid;
- 5'-amino-3'-(6-carbamimidoyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-biphenyl-2-carboxylic acid;
- 5'-acetylamino-3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-carbamoyl-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimideyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-carbamoyl-5'-(3-methyl-butyrylamino)-biphenyl-2-carboxylic acid;
- 4-carbamoyl-3'-(6-carbamoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-biphenyl-2-carboxylic acid;
- 4-carbamoyl-3'-(6-methoxy-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-biphenyl-2-carboxylic acid;
- 3'-(6-aminomethyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-carbamoyl-5'-(3-methyl-butyrylamino)-biphenyl-2-carboxylic acid;

- 3'-(6-aminomethyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4carbamoyl-5'-(3-methyl-butyrylamino)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4carbamoyl-5'-(2-methylpropanoylamino)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4carbamoyl-5'-(n-propanoylamino)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4carbamoyl-5'-(cyclopropylcarbonylamino)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4methoxyl-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4carbamoyl-5'-(butyrylamino)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4carbamoyl-4'-methoxy-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4carbamoyl-4'-fluoro-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4carbamoyl-5'-(2-carboxyproacetylamino)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4carbamoyl-5'-(carboxycarbonylamino)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4carbamoyl-5'-(benzoylamino)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4carbamoyl-5'-(2-methylpropanoylamino)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4carbamoyl-5'-(2-phenylacetylamino)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-(4-fluorophenyl)-1,2,3,4-tetrahydro-quinolin-2yl)-4-carbamoyl-5'-(2-methylpropanoylamino)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4carbamoyl-5'-(3-carboxypropanoylamino)-biphenyl-2-carboxylic acid;

- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-carbamoyl-5'-(4-carboxybenzoylamino)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-carbamoyl-5'-(3-carboxybenzoylamino)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-carbamoyl-5'-(2-carboxybenzoylamino)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-carbamoyl-5'-(carboxymethylamino)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-carbamoyl-5'-(3,5-biscarboxybenzoylamino)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-carbamoyl-5'-[(5-tetrazolyl)methylcarbonylamino]-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-carbamoyl-5'-(4-carboxybutyrylamino)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-carbamoyl-5'-[(5-tetrazoyl)carbonylamino]-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-carbamoyl-5'-(3,5-bisfluorobenzoylamino)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-carbamoyl-5'-(3-amino-5-carboxybenzoylamino)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-carbamoyl-5'-[2-(5-tetrazolyl)ethylcarbonylamino]-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-carbamoyl-5'-(3-carboxy-5-methylbenzoylamino)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-carbamoyl-5'-(3-carboxy-5-t-butylbenzoylamino)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-carbamoyl-5'-(3-aminocarbonyl-5-carboxybenzoylamino)-biphenyl-2-carboxylic acid;
- 3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-carbamoyl-5'-(ethylaminocarbonylamino)-biphenyl-2-carboxylic acid; and

3'-(6-carbamimidoyl-4-methyl-4-phenyl-1,2,3,4-tetrahydro-quinolin-2-yl)-4-carbamoyl-5'-(ethylsulfonylamino)-biphenyl-2-carboxylic acid;

or a stereoisomer or a pharmaceutically acceptable salt or hydrate thereof.

- 7. (Original) A pharmaceutical composition, comprising: a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound of Claim 1 or a pharmaceutically acceptable salt or hydrate thereof.
- 8. (Original) A method for treating thromboembolic disorders, comprising: administering to a patient in need thereof a therapeutically effective amount of a compound of Claim 1 or a pharmaceutically acceptable salt or hydrate thereof.
- 9. (Original) A method according to Claim 8, wherein the thromboembolic disorder is selected from the group consisting of arterial cardiovascular thromboembolic disorders, venous cardiovascular thromboembolic disorders, and thromboembolic disorders in the chambers of the heart.
- 10. (Original) A method according to Claim 9, wherein the thromboembolic disorder is selected from unstable angina, an acute coronary syndrome, first myocardial infarction, recurrent myocardial infarction, ischemic sudden death, transient ischemic attack, stroke, atherosclerosis, peripheral occlusive arterial disease, venous thrombosis, deep vein thrombosis, thrombophlebitis, arterial embolism, coronary arterial thrombosis, cerebral arterial thrombosis, cerebral embolism, kidney embolism, pulmonary embolism, and thrombosis resulting from (a) prosthetic valves or other implants, (b) indwelling catheters, (c) stents, (d) cardiopulmonary bypass, (e) hemodialysis, or (f) other procedures in which blood is exposed to an artificial surface that promotes thrombosis.

11-23. (Canceled)

- 24. (Previously presented) A pharmaceutical composition, comprising: a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound of Claim 2 or a pharmaceutically acceptable salt or hydrate thereof.
- 25. (Previously presented) A method for treating thromboembolic disorders, comprising: administering to a patient in need thereof a therapeutically effective amount of a compound of Claim 2 or a pharmaceutically acceptable salt or hydrate thereof.
- 26. (Previously presented) A method according to Claim 25, wherein the thromboembolic disorder is selected from the group consisting of arterial cardiovascular thromboembolic disorders, venous cardiovascular thromboembolic disorders, and thromboembolic disorders in the chambers of the heart.
- 27. (Previously presented) A method according to Claim 26, wherein the thromboembolic disorder is selected from unstable angina, an acute coronary syndrome, first myocardial infarction, recurrent myocardial infarction, ischemic sudden death, transient ischemic attack, stroke, atherosclerosis, peripheral occlusive arterial disease, venous thrombosis, deep vein thrombosis, thrombophlebitis, arterial embolism, coronary arterial thrombosis, cerebral arterial thrombosis, cerebral embolism, kidney embolism, pulmonary embolism, and thrombosis resulting from (a) prosthetic valves or other implants, (b) indwelling catheters, (c) stents, (d) cardiopulmonary bypass, (e) hemodialysis, or (f) other procedures in which blood is exposed to an artificial surface that promotes thrombosis.
- 28. (Previously presented) A pharmaceutical composition, comprising: a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound of Claim 3 or a pharmaceutically acceptable salt or hydrate thereof.
- 29. (Previously presented) A method for treating thromboembolic disorders, comprising: administering to a patient in need thereof a therapeutically effective amount of a compound of Claim 3 or a pharmaceutically acceptable salt or hydrate thereof.

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- 30. (Previously presented) A method according to Claim 29, wherein the thromboembolic disorder is selected from the group consisting of arterial cardiovascular thromboembolic disorders, venous cardiovascular thromboembolic disorders, and thromboembolic disorders in the chambers of the heart.
- 31. (Previously presented) A method according to Claim 30, wherein the thromboembolic disorder is selected from unstable angina, an acute coronary syndrome, first myocardial infarction, recurrent myocardial infarction, ischemic sudden death, transient ischemic attack, stroke, atherosclerosis, peripheral occlusive arterial disease, venous thrombosis, deep vein thrombosis, thrombophlebitis, arterial embolism, coronary arterial thrombosis, cerebral arterial thrombosis, cerebral embolism, kidney embolism, pulmonary embolism, and thrombosis resulting from (a) prosthetic valves or other implants, (b) indwelling catheters, (c) stents, (d) cardiopulmonary bypass, (e) hemodialysis, or (f) other procedures in which blood is exposed to an artificial surface that promotes thrombosis.
- 32. (Previously presented) A pharmaceutical composition, comprising: a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound of Claim 4 or a pharmaceutically acceptable salt or bydrate thereof.
- 33. (Previously presented) A method for treating thromboembolic disorders, comprising: administering to a patient in need thereof a therapeutically effective amount of a compound of Claim 4 or a pharmaceutically acceptable salt or hydrate thereof.
- 34. (Previously presented) A method according to Claim 33, wherein the thromboembolic disorder is selected from the group consisting of arterial cardiovascular thromboembolic disorders, venous cardiovascular thromboembolic disorders, and thromboembolic disorders in the chambers of the heart.

- 35. (Previously presented) A method according to Claim 34, wherein the thromboembolic disorder is selected from unstable angina, an acute coronary syndrome, first myocardial infarction, recurrent myocardial infarction, ischemic sudden death, transient ischemic attack, stroke, atherosclerosis, peripheral occlusive arterial disease, venous thrombosis, deep vein thrombosis, thrombophlebitis, arterial embolism, coronary arterial thrombosis, cerebral arterial thrombosis, cerebral embolism, kidney embolism, pulmonary embolism, and thrombosis resulting from (a) prosthetic valves or other implants, (b) indwelling catheters, (c) stents, (d) cardiopulmonary bypass, (e) hemodialysis, or (f) other procedures in which blood is exposed to an artificial surface that promotes thrombosis.
- 36. (Previously presented) A pharmaceutical composition, comprising: a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound of Claim 5 or a pharmaceutically acceptable salt or hydrate thereof.
- 37. (Previously presented) A method for treating thromboembolic disorders, comprising: administering to a patient in need thereof a therapeutically effective amount of a compound of Claim 5 or a pharmaceutically acceptable salt or hydrate thereof.
- 38. (Previously presented) A method according to Claim 37, wherein the thromboembolic disorder is selected from the group consisting of arterial cardiovascular thromboembolic disorders, venous cardiovascular thromboembolic disorders, and thromboembolic disorders in the chambers of the heart.
- 39. (Previously presented) A method according to Claim 38, wherein the thromboembolic disorder is selected from unstable angina, an acute coronary syndrome, first myocardial infarction, recurrent myocardial infarction, ischemic sudden death, transient ischemic attack, stroke, atherosclerosis, peripheral occlusive arterial disease, venous thrombosis, deep vein thrombosis, thrombophlebitis, arterial embolism, coronary arterial thrombosis, cerebral arterial thrombosis, cerebral embolism, kidney embolism, pulmonary embolism, and thrombosis resulting from (a) prosthetic valves or other

implants, (b) indwelling catheters, (c) stents, (d) cardiopulmonary bypass, (e) hemodialysis, or (f) other procedures in which blood is exposed to an artificial surface that promotes thrombosis.

- 40. (Previously presented) A pharmaceutical composition, comprising: a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound of Claim 6 or a pharmaceutically acceptable salt or hydrate thereof.
- 41. (Previously presented) A method for treating thromboembolic disorders, comprising: administering to a patient in need thereof a therapeutically effective amount of a compound of Claim 6 or a pharmaceutically acceptable salt or hydrate thereof.
- 42. (Previously presented) A method according to Claim 41, wherein the thromboembolic disorder is selected from the group consisting of arterial cardiovascular thromboembolic disorders, venous cardiovascular thromboembolic disorders, and thromboembolic disorders in the chambers of the heart.
- 43. (Previously presented) A method according to Claim 42, wherein the thromboembolic disorder is selected from unstable angina, an acute coronary syndrome, first myocardial infarction, recurrent myocardial infarction, ischemic sudden death, transient ischemic attack, stroke, atherosclerosis, peripheral occlusive arterial disease, venous thrombosis, deep vein thrombosis, thrombophlebitis, arterial embolism, coronary arterial thrombosis, cerebral arterial thrombosis, cerebral embolism, kidney embolism, pulmonary embolism, and thrombosis resulting from (a) prosthetic valves or other implants, (b) indwelling catheters, (c) stents, (d) cardiopulmonary bypass, (e) hemodialysis, or (f) other procedures in which blood is exposed to an artificial surface that promotes thrombosis.